

Gripping apparatus, in particular for lying nested stacks of plastic beakers

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Abstract of DE3741257

The gripping apparatus (10) for lying nested stacks (11) of round parts, in particular plastic beakers, has a holder part (14) which is adapted to the curvature of the round bar (11) and is fastened on a slide (15) which can be displaced in a guide groove (18) between a gripping position and a release position. In the case of its movement into the gripping position, the holder part (14) is displaced so far on the circumference of the nested stack (11) that it engages under the nested stack (11) with an end region (14.1), the nested stack being held in a form-fitted manner between the holder part (14) and an immovable bearing part (13). The holder part (14) can be subdivided into a plurality of separate gripping fingers. The gripping apparatus can also have jointly displaceable holder parts for simultaneously grasping a plurality of nested stacks situated adjacent to one another.

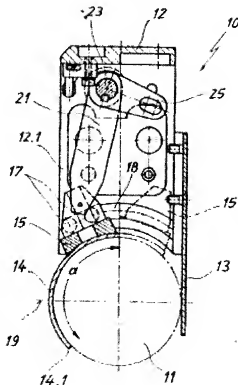


Fig. 2